RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/765063

Source: IFW

Date Processed by STIC: 11/30/4

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RAW SEQUENCE LISTING   DATE: 11/30/2004
PATENT APPLICATION: US/10/765,063   TIME: 15:31:19

Input Set : **N:\Crf3\RULE60\10765063.raw**
Output Set: **N:\CRF4\11302004\J765063.raw**

```
 1 <110> APPLICANT: DAUNERT, Sylvia
 2        LEWIS, Jennifer C
 3        HERNANDEZ, Emily
 4 <120> TITLE OF INVENTION: QUANTITATIVE BINDING ASSAYS USING GREEN FLUORESCENT PROTEIN
AS A LABEL
 5 <130> FILE REFERENCE: 3798-0102P
 6 <140> CURRENT APPLICATION NUMBER: US/10/765,063
 7 <141> CURRENT FILING DATE: 2004-01-28
 8 <150> PRIOR APPLICATION NUMBER: US/09/042,643
 9 <151> PRIOR FILING DATE: 1998-03-17
10 <160> NUMBER OF SEQ ID NOS: 5
11 <170> SOFTWARE: PatentIn version 3.1
13 <210> SEQ ID NO: 1
14 <211> LENGTH: 39
15 <212> TYPE: DNA
16 <213> ORGANISM: Artificial Sequence
17 <220> FEATURE:
18 <223> OTHER INFORMATION: Primer used in the PCR amplification of the GFP gene sequence
19 <400> SEQUENCE: 1
20       gcggcggcga agcttatgag taaaggagaa gaacttttc                            39
22 <210> SEQ ID NO: 2
23 <211> LENGTH: 39
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Primer used in the PCR amplification of the GFP gene sequence
28 <400> SEQUENCE: 2
29       gcggcggcga agcttctatt tgtatagttc atccatgcg                            39
31 <210> SEQ ID NO: 3
32 <211> LENGTH: 8
33 <212> TYPE: PRT
34 <213> ORGANISM: Artificial Sequence
35 <220> FEATURE:
36 <223> OTHER INFORMATION: Octapeptide fused to GFP
37 <400> SEQUENCE: 3
38       Asp Tyr Lys Asp Asp Asp Asp Lys
39       1               5
41 <210> SEQ ID NO: 4
42 <211> LENGTH: 9
43 <212> TYPE: PRT
44 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Sequence selectively recognized by the M2 antibody
47 <220> FEATURE:
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RAW SEQUENCE LISTING   DATE: 11/30/2004
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          Input Set : N:\Crf3\RULE60\10765063.raw
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    48 <221> NAME/KEY: MISC_FEATURE
    49 <222> LOCATION: (1)..(9)
    50 <223> OTHER INFORMATION: any Xaa is any amino acid
    51 <400> SEQUENCE: 4
W--> 52   Asp Tyr Lys Xaa Xaa Asp Xaa Xaa Xaa
    53   1   5
    55 <210> SEQ ID NO: 5
    56 <211> LENGTH: 8
    57 <212> TYPE: PRT
    58 <213> ORGANISM: Artificial Sequence
    59 <220> FEATURE:
    60 <223> OTHER INFORMATION: Reverse of SEQ ID NO: 3
    61 <400> SEQUENCE: 5
    62   Lys Asp Asp Asp Asp Lys Tyr Asp
    63   1   5

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/30/2004
PATENT APPLICATION: US/10/765,063   TIME: 15:31:20

          Input Set : N:\Crf3\RULE60\10765063.raw
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; Xaa Pos. 4,5,7,8,9

Invalid Line Length:
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 4,18
Seq#:2; Line(s) 27

VERIFICATION SUMMARY　　　　　　　　　DATE: 11/30/2004
PATENT APPLICATION:　**US/10/765,063**　　TIME: 15:31:20

Input Set : **N:\Crf3\RULE60\10765063.raw**
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L:52 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0